

RECEIVED
CENTRAL FAX CENTER

001/032

NOV 16 2006

FACSIMILE COVER SHEET

The Law Offices of
STRAUB & POKOTYLO

620 Tinton Avenue
Bldg. B, 2nd Floor
Tinton Falls, NJ 07724-3260

Telephone: 732-542-9070
Facsimile: 732-542-9071
Internet site: www.sp-ip.com

To: U.S. Patent and Trademark Office

Facsimile No.: (571) 273-8300

Telephone No.: _____

From: Michael P. Straub, Esq.

Date: November 16, 2006

Number of Pages Including Cover: 32

MESSAGE: FORMAL SUBMISSION OF:

- 1) Transmittal;
- 2) Fee transmittal (in duplicate);
- 3) Request for a three (3) Month
Extension of Time (2 pgs.); and
- 4) Response to Office Action.

Attorney Docket No.: Flarion-21 (Q060542)
Appl. No.: 09/931,469
Applicant: Rajiv LAROTA, Junyi LI
Filed: August 16, 2001
Title: OFDM COMMUNICATIONS METHODS AND APPARATUS
TC/A.U.: 2616
Examiner: Steven H. D. Nguyen

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s))
is being facsimile transmitted to the United States Patents and
Trademark Office on the date shown below.

Michael P. Straub

Type or print name of person signing certification

Michael P. Straub

Signature

November 16, 2006
Date

RECEIVED
CENTRAL FAX CENTER

003/032

NOV 16 2006

Modified PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2006</h3> <p style="font-size: small; margin: 0;">Effective 12/08/2004. Patent fees are subject to annual revision.</p>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/931,469
		Filing Date	August 16, 2001
		First Named Inventor	Rajiv LaRoia
		Examiner Name	Steven H. D. Nguyen
		Art Unit	2616
TOTAL AMOUNT OF PAYMENT		(\$)	610.00
Attorney Docket No.		Flarion-21 (Q060542)	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																											
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None				3. ADDITIONAL FEES Large Entity Small Entity																																																																																																																											
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 50-1049 Deposit Account Name: Straub & Pokotylo																																																																																																																															
The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge any fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) due in connection with the filing submitted herewith <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee in the to the above-identified deposit account.				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051 130</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053 130</td><td>1053 130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812 2,520</td><td>1812 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804 920*</td><td>1804 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805 1,840*</td><td>1805 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251 120</td><td>2251 60</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252 450</td><td>2252 225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253 1,020</td><td>2253 510</td><td>Extension for reply within third month</td><td>610.00</td></tr> <tr><td>1254 1,590</td><td>2254 795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255 2,160</td><td>2255 1,080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401 500</td><td>2401 250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402 500</td><td>2402 250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403 1,000</td><td>2403 500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451 1,510</td><td>1451 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452 500</td><td>2452 250</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453 1,500</td><td>2453 750</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501 1,400</td><td>2501 700</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502 800</td><td>2502 400</td><td>Design issue fee</td><td></td></tr> <tr><td>1503 1,100</td><td>2503 550</td><td>Plant issue fee</td><td></td></tr> <tr><td colspan="4" style="text-align: center;">Petitions to the Commissioner - check fee sheet</td></tr> <tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(c)</td><td></td></tr> <tr><td>1806 180</td><td>1806 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809 790</td><td>2809 395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810 790</td><td>2810 395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801 790</td><td>2801 395</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802 900</td><td>1802 900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="3" style="padding: 5px;"> Other fee (specify) _____ </td> <td style="padding: 5px;"> SUBTOTAL (3) (\$) 610.00 </td> </tr> </tbody> </table>				Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	1051 130	2051 65	Surcharge - late filing fee or oath		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	1053 130	Non-English specification		1812 2,520	1812 2,520	For filing a request for ex parte reexamination		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		1251 120	2251 60	Extension for reply within first month		1252 450	2252 225	Extension for reply within second month		1253 1,020	2253 510	Extension for reply within third month	610.00	1254 1,590	2254 795	Extension for reply within fourth month		1255 2,160	2255 1,080	Extension for reply within fifth month		1401 500	2401 250	Notice of Appeal		1402 500	2402 250	Filing a brief in support of an appeal		1403 1,000	2403 500	Request for oral hearing		1451 1,510	1451 1,510	Petition to institute a public use proceeding		1452 500	2452 250	Petition to revive - unavoidable		1453 1,500	2453 750	Petition to revive - unintentional		1501 1,400	2501 700	Utility issue fee (or reissue)		1502 800	2502 400	Design issue fee		1503 1,100	2503 550	Plant issue fee		Petitions to the Commissioner - check fee sheet				1807 50	1807 50	Processing fee under 37 CFR 1.17(c)		1806 180	1806 180	Submission of Information Disclosure Stmt		8021 40	8021 40	Recording each patent assignment per property (times number of properties)		1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))		1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))		1801 790	2801 395	Request for Continued Examination (RCE)		1802 900	1802 900	Request for expedited examination of a design application		Other fee (specify) _____			SUBTOTAL (3) (\$) 610.00
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																												
1051 130	2051 65	Surcharge - late filing fee or oath																																																																																																																													
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																													
1053 130	1053 130	Non-English specification																																																																																																																													
1812 2,520	1812 2,520	For filing a request for ex parte reexamination																																																																																																																													
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action																																																																																																																													
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action																																																																																																																													
1251 120	2251 60	Extension for reply within first month																																																																																																																													
1252 450	2252 225	Extension for reply within second month																																																																																																																													
1253 1,020	2253 510	Extension for reply within third month	610.00																																																																																																																												
1254 1,590	2254 795	Extension for reply within fourth month																																																																																																																													
1255 2,160	2255 1,080	Extension for reply within fifth month																																																																																																																													
1401 500	2401 250	Notice of Appeal																																																																																																																													
1402 500	2402 250	Filing a brief in support of an appeal																																																																																																																													
1403 1,000	2403 500	Request for oral hearing																																																																																																																													
1451 1,510	1451 1,510	Petition to institute a public use proceeding																																																																																																																													
1452 500	2452 250	Petition to revive - unavoidable																																																																																																																													
1453 1,500	2453 750	Petition to revive - unintentional																																																																																																																													
1501 1,400	2501 700	Utility issue fee (or reissue)																																																																																																																													
1502 800	2502 400	Design issue fee																																																																																																																													
1503 1,100	2503 550	Plant issue fee																																																																																																																													
Petitions to the Commissioner - check fee sheet																																																																																																																															
1807 50	1807 50	Processing fee under 37 CFR 1.17(c)																																																																																																																													
1806 180	1806 180	Submission of Information Disclosure Stmt																																																																																																																													
8021 40	8021 40	Recording each patent assignment per property (times number of properties)																																																																																																																													
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																													
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																													
1801 790	2801 395	Request for Continued Examination (RCE)																																																																																																																													
1802 900	1802 900	Request for expedited examination of a design application																																																																																																																													
Other fee (specify) _____			SUBTOTAL (3) (\$) 610.00																																																																																																																												
1. BASIC FILING, SEARCH & EXAMINATION FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1000</td><td>500</td><td>Utility fee</td><td></td></tr> <tr><td>430</td><td>215</td><td>Design fee</td><td></td></tr> <tr><td>660</td><td>330</td><td>Plant fee</td><td></td></tr> <tr><td>1400</td><td>700</td><td>Reissue fee</td><td></td></tr> <tr><td>200</td><td>100</td><td>Provisional fee</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td style="text-align: center;">(\$) 00.00</td> </tr> </tbody> </table>				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	1000	500	Utility fee		430	215	Design fee		660	330	Plant fee		1400	700	Reissue fee		200	100	Provisional fee		SUBTOTAL (1)			(\$) 00.00																																																																																																
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																												
1000	500	Utility fee																																																																																																																													
430	215	Design fee																																																																																																																													
660	330	Plant fee																																																																																																																													
1400	700	Reissue fee																																																																																																																													
200	100	Provisional fee																																																																																																																													
SUBTOTAL (1)			(\$) 00.00																																																																																																																												
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202 50</td><td>2202 25</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201 200</td><td>2201 100</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203 360</td><td>2203 180</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204 200</td><td>2204 100</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205 50</td><td>2205 25</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (2)</td> <td style="text-align: center;">(\$) </td> </tr> </tbody> </table> <p style="font-size: x-small;">**or number previously paid, if greater, For Reissues, see above</p>				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	1202 50	2202 25	Claims in excess of 20		1201 200	2201 100	Independent claims in excess of 3		1203 360	2203 180	Multiple dependent claim, if not paid		1204 200	2204 100	**Reissue independent claims over original patent		1205 50	2205 25	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			(\$) 																																																																																																
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																												
1202 50	2202 25	Claims in excess of 20																																																																																																																													
1201 200	2201 100	Independent claims in excess of 3																																																																																																																													
1203 360	2203 180	Multiple dependent claim, if not paid																																																																																																																													
1204 200	2204 100	**Reissue independent claims over original patent																																																																																																																													
1205 50	2205 25	**Reissue claims in excess of 20 and over original patent																																																																																																																													
SUBTOTAL (2)			(\$) 																																																																																																																												

SUBMITTED BY				(Complete if applicable)	
Name (Print/Type)	Michael P. Straub		Registration No. (Attorney/Agent)	36,941	Telephone (732) 542-9070
Signature			Date	November 16, 2006	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

RECEIVED
CENTRAL FAX CENTER

NOV 16 2006

STRAUB & POKOTYLO
620 Tinton Avenue
Bldg. B, 2nd Floor
Tinton Falls, NJ 07724-3260

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patent Office on the date shown below.

Michael P. Straub

Type or print name of person signing certification

Michael P. Straub
Signature

November 16, 2006
Date

RECEIVED
CENTRAL FAX CENTER

032/032

NOV 16 2006

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patent Office on the date shown below.

Michael P. Straub

Type or print name of person signing certification

Michael P. Straub

Signature

November 16, 2006

Date